| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|-------|---------------------|---------|------------------|
| L1 | 4 | (("5832134") or ("6073042") or ("6148095") or ("5644646")).PN. | USPAT | OR | OFF | 2005/02/15 13:10 |
| S1 | 709 | @ad<"20020307" and (382/128). ccls. | USPAT | OR | OFF | 2005/02/12 18:48 |
| S2 | 125 | @ad<"20020307" and (382/130). ccls. | USPAT | OR | OFF | 2005/02/12 18:48 |
| S3 | 1 | @ad<"20020307" and (382/130). ccls. and vascular and calcified | USPAT | OR | OFF | 2005/02/12 18:50 |
| S4 | 36 | @ad<"20020307" and (382/130). ccls. and vascular | USPAT | OR | OFF | 2005/02/12 18:50 |
| S5 | 9 | @ad<"20020307" and (382/130). ccls. and vascular and model | USPAT | OR | OFF | 2005/02/12 18:51 |
| S6 | 12 | @ad<"20020307" and (382/130). ccls. and bone and model | USPAT | OR | OFF | 2005/02/12 18:50 |
| S7 | 19 | @ad<"20020307" and (382/130). ccls. and (vascular or blood) and model | USPAT | OR | OFF | 2005/02/12 19:06 |
| S8 | 0 | @ad<"20020307" and (382/130). ccls. and (vascular or blood) and (merg\$5 same model) | USPAT | OR | OFF | 2005/02/12 19:06 |
| S9 | 0 | @ad<"20020307" and (382/130). ccls. and (merg\$5 same model\$4) | USPAT | OR | OFF | 2005/02/12 19:06 |
| S10 | 16 | @ad<"20020307" and (382/130). ccls. and (vascular or blood) and models | USPAT | OR | OFF | 2005/02/14 11:05 |
| S11 | 24 | @ad<"20020307" and (382/130). ccls. and models | USPAT | OR | OFF | 2005/02/12 19:06 |
| S12 | 24 | @ad<"20020307" and (382/130). ccls. and models and image | USPAT | OR | OFF | 2005/02/12 19:06 |
| S13 | 24 | @ad<"20020307" and (382/130). ccls. and models and imag\$5 | USPAT | OR | OFF | 2005/02/12 19:06 |
| S14 | 33 | @ad<"20020307" and (382/130). ccls. and (vascular or blood) and (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 20:50 |
| S15 | 14190 | @ad<"20020307" and (vascular or blood) and (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 12:53 |
| S16 | 8462 | @ad<"20020307" and (vascular or blood) and (three adj dimensional) and model\$5 | USPAT | OR | OFF | 2005/02/14 12:54 |
| S17 | 0 | @ad<"20020307" and ((vascular or blood) near2 (three adj dimensional)) and model\$5 and ((calcified and bone) near2 (three adj dimensional)) | USPAT | OR | OFF | 2005/02/14 13:05 |

| S18 | 419 | @ad<"20020307" and ((vascular or blood)) and model\$5 and ((calcified and bone)) | USPAT | OR | OFF | 2005/02/14 13:05 |
|-----|-------|---|---------------------------------|----|-----|------------------|
| S19 | 126 | @ad<"20020307" and ((vascular or blood)) and model\$5 and ((calcified and bone)) and (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 13:06 |
| S20 | 0 | @ad<"20020307" and ((vascular or blood)) and (model\$5 near4 merge) and ((calcified and bone)) and (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 13:07 |
| S21 | 126 | @ad<"20020307" and ((vascular or blood)) and (model\$5) and ((calcified and bone)) and (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 13:08 |
| S22 | 0 | @ad<"20020307" and ((vascular or blood)) and (model\$5) and ((calcified and bone)) and (three adj dimensional) near2 image | USPAT | OR | OFF | 2005/02/14 13:08 |
| S23 | 0 | @ad<"20020307" and ((vascular or blood)) and (model\$5) and ((calcified and bone)) and (three adj dimensional) near2 imag\$4 | USPAT | OR | OFF | 2005/02/14 13:08 |
| S24 | 0 | @ad<"20020307" and ((vascular or blood)) and (model\$5) and ((calcified and bone)) and ((three adj dimensional) near2 imag\$4) | USPAT | OR | OFF | 2005/02/14 13:10 |
| S25 | 15 | @ad<"20020307" and (model\$5 near2 (merg\$5 combin\$5)) same ((three adj dimensional) near2 imag\$4) | USPAT | OR | OFF | 2005/02/14 13:11 |
| S26 | 1 | @ad<"20020307" and (model\$5 near2 (merg\$5 combin\$5)) same ((three adj dimensional) near2 imag\$4) and (blood vascular) | USPAT | OR | OFF | 2005/02/14 14:14 |
| S27 | 10 | @ad<"20020307" and (bone skeleton cartilage) same (vascular blood) same (imag\$5 near2(merg\$5 combin\$4 join\$4)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 15:13 |
| S28 | 10 | @ad<"20020307" and (bone skeleton cartilage) same (vascular blood) same (imag\$5 near2 (merg\$5 combin\$4 join\$4)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 14:19 |
| S29 | 9 | @ad<"20020307" and (bone skeleton cartilage) same (vascular blood) same (imag\$5 near2(merg\$5 combin\$4)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 14:39 |
| S30 | 20407 | @ad<"20020307" and (bone skeleton cartilage) same (vascular blood) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 14:40 |

| 41 | • | | | | | |
|-----|------|--|---------------------------------|----|-----|------------------|
| S31 | 25 | @ad<"20020307" and (bone skeleton cartilage) same (vascular blood) same (images) same (merg\$5 combin\$6) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 14:40 |
| S32 | 16 | S31 not S29 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 14:41 |
| S33 | 37 | @ad<"20020307" and ((bone skeleton cartilage) same (vascular blood)) near2 (merg\$5 combin\$4 join\$4) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 15:13 |
| S34 | 0 | @ad<"20020307" and ((bone skeleton cartilage) same (vascular blood)) near2 (merg\$5 combin\$4 join\$4) same images | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 15:10 |
| S35 | 4 | @ad<"20020307" and ((bone skeleton cartilage) same (vascular blood)) near2 (merg\$5 combin\$4) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 15:13 |
| S36 | 9 | @ad<"20020307" and (bone skeleton cartilage) same (vascular blood) same (imag\$5 near2 (merg\$5 combin\$4)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 15:56 |
| S37 | 2673 | @ad<"20020307" and ((382/131) or (382/154)) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 16:06 |
| S38 | 314 | @ad<"20020307" and ((382/131) or (382/154)) and (blood vascular) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 16:07 |
| S39 | 40 | @ad<"20020307" and ((382/131) or (382/154)) and (blood vascular) same bone | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 16:07 |
| S40 | 40 | @ad<"20020307" and ((382/131) or (382/154)) and ((blood vascular) same bone) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 16:08 |
| S41 | 30 | @ad<"20020307" and ((382/131) or (382/154)) and ((blood vascular) same bone) and (three adj dimensional) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 16:09 |
| S42 | 8 | @ad<"20020307" and ((382/131) or (382/154)) and ((blood vascular) same bone) same (three adj dimensional) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 20:46 |
| S43 | 4 | @ad<"20020307" and ((blood vascular) same bone) same voxels and weight\$4 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/02/14 20:50 |
| S44 | 15 | @ad<"20020307" and (382/130). ccls. and (bone skeleton cartilage) and (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 20:51 |

| S45 | 5 | @ad<"20020307" and (382/130). ccls. and (bone skeleton cartilage) same (three adj dimensional) | USPAT | OR | OFF | 2005/02/14 20:51 |
|-----|---|---|-------|----|-----|------------------|
| S46 | 5 | @ad<"20020307" and (382/130). ccls. and (bone skeleton cartilage) same (three adj dimensional) and image | USPAT | OR | OFF | 2005/02/14 20:54 |
| S47 | 2 | @ad<"20020307" and (382/130). ccls. and (bone skeleton cartilage) near2 (three adj dimensional) | USPAT | OR | OFF | 2005/02/15 13:10 |